

URANIUM ENRICHERS' QUESTIONNAIRE
URANIUM FROM RUSSIA

Return completed questionnaire to:

UNITED STATES INTERNATIONAL TRADE COMMISSION

Office of Investigations, Room 615
500 E Street, SW, Washington, DC 20436

So as to be received by the Commission by no later than March 30, 2006

The information called for in this questionnaire is for use by the United States International Trade Commission in connection with its antidumping review investigation concerning uranium from Russia (inv. No. 731-TA-539-C (Second Review)). The information requested in the questionnaire is requested under the authority of the Tariff Act of 1930, title VII. This report is mandatory and failure to reply as directed can result in a subpoena or other order to compel the submission of records or information in your possession (19 U.S.C. § 1333(a)).

Name of firm _____

Address _____

City _____ State _____ Zip code _____

World Wide Web address _____

Has your firm produced **enriched uranium hexafluoride** (as defined in the instruction booklet) at any time since January 1, 2000?

☐ **NO** (Sign the certification below and promptly return only this page of the questionnaire to the Commission)

☐ **YES** (Read the instruction booklet carefully, complete all parts of the questionnaire, sign the certification, and return the entire questionnaire to the Commission)

CERTIFICATION

I certify that the information herein supplied in response to this questionnaire is complete and correct to the best of my knowledge and belief and understand that the information submitted is subject to audit and verification by the Commission.

By signing this certification I also grant consent for the Commission, and its employees and contract personnel, to use the information provided in this questionnaire and throughout this review in any other import-injury investigations or reviews conducted by the Commission on the same or similar merchandise. (If you do not consent to such use, please note the certification accordingly.)

I acknowledge that information submitted in this questionnaire response and throughout this review may be used by the Commission, its employees, and contract personnel who are acting in the capacity of Commission employees, for developing or maintaining the records of this review or related proceedings for which this information is submitted, or in internal audits and investigations relating to the programs and operations of the Commission pursuant to 5 U.S.C. Appendix 3. I understand that all contract personnel will sign non-disclosure agreements.

Name and Title of Authorized Official

Date

Signature of Authorized Official

() _____
Phone

() _____
Fax

PART I--GENERAL QUESTIONS

The questions in this questionnaire have been reviewed with market participants to ensure that issues of concern are adequately addressed and that data requests are sufficient, meaningful, and as limited as possible. Public reporting burden for this questionnaire is estimated to average 40 hours per response, including the time for reviewing instructions, searching existing data sources, gathering the data needed, and completing and reviewing the questionnaire. Send comments regarding the accuracy of this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Office of Investigations, U.S. International Trade Commission, 500 E Street, SW, Washington, DC 20436.

- I-1a. Please report below the actual number of hours required and the cost to your firm of preparing the reply to this questionnaire and completing the form.

_____ hours _____ dollars

- I-1b. We are interested in any comments you may have for improving this questionnaire in general or the clarity of specific questions. Please attach such comments to your response or send them to the above address.

- I-2. Provide the name and address of establishment(s) covered by this questionnaire (see pages 3-4 of the instruction booklet for reporting guidelines). If your firm is publicly traded, please specify the stock exchange and trading symbol.

- I-3. Do you support or oppose continuation of the suspension agreement currently in place for uranium from Russia? Please explain.

☐ Support ☐ Oppose ☐ Take no position

- I-4. Is your firm owned, in whole or in part, by any other firm?

☐ No ☐ Yes--List the following information.

<u>Firm name</u>	<u>Address</u>	<u>Extent of ownership</u>
_____	_____	_____
_____	_____	_____

PART I.--GENERAL QUESTIONS--Continued

- I-5. Does your firm have any related firms, either domestic or foreign, which are engaged in importing any form of uranium from Russia into the United States or which are engaged in exporting any form of uranium from Russia to the United States?

☐ No ☐ Yes--List the following information.

<u>Firm name</u>	<u>Address</u>	<u>Affiliation</u>
_____	_____	_____
_____	_____	_____

- I-6. Does your firm have any related firms, either domestic or foreign, which are engaged in importing any form of uranium from countries other than Russia into the United States or which are engaged in exporting any form of uranium from countries other than Russia to the United States?

☐ No ☐ Yes--List the following information.

<u>Country/firm name</u>	<u>Address</u>	<u>Affiliation</u>
_____	_____	_____
_____	_____	_____

- I-7. Does your firm have any related firms, either domestic or foreign, which are engaged in the production of any form of uranium?

☐ No ☐ Yes--List the following information.

<u>Firm name</u>	<u>Address</u>	<u>Affiliation</u>
_____	_____	_____
_____	_____	_____

- I-8. In Parts II and IV of this questionnaire we request a copy of your company's business plan. Does your company or any related firm have a business plan or any internal documents that describe, discuss, or analyze expected future market conditions for any form of uranium?

☐ No ☐ Yes--Please provide the requested documents. If you are not providing the requested documents, please explain why not.

PART II.--TRADE AND RELATED INFORMATION

Further information on this part of the questionnaire can be obtained from Cynthia Trainor (202-205-3354). **Supply all data requested on a calendar-year basis.**

II-1. Who should be contacted regarding the requested trade and related information?

Company contact: _____
Name and title

Phone No. E-mail address

II-2. Has your firm experienced any plant openings, relocations, expansions, acquisitions, consolidations, closures, or prolonged shutdowns because of strikes or equipment failure; curtailment of production because of shortages of materials; or any other change in the character of your operations or organization relating to the production of enriched uranium since January 1, 2000 (the year in which the suspension agreement under review was continued)?

☐ No ☐ Yes--Supply details as to the time, nature, and significance of such changes.

II-3. Does your firm anticipate any changes in the character of your operations or organization (as noted above) relating to the production of enriched uranium in the future?

☐ No ☐ Yes--Supply details as to the time, nature, and significance of such changes and provide underlying assumptions, along with relevant portions of business plans or other supporting documentation, that address this issue. **Include in your response a specific projection of your firm's capacity to produce low-enriched uranium (in kilograms Uranium and SWUs) for 2006 and 2007.**

II-4. Would your firm anticipate any changes in the character of your operations or organization (as noted above) relating to the production of enriched uranium in the future if the suspension agreement on uranium from Russia were to be revoked?

☐ No ☐ Yes--Supply details as to the time, nature, and significance of such changes and provide underlying assumptions, along with relevant portions of business plans or other supporting documentation, that address this issue.

PART II.--TRADE AND RELATED INFORMATION--Continued

- II-5. Has your firm since January 1, 2000 produced, or does your firm anticipate producing in the future, other products on the same equipment and machinery used in the production of enriched uranium and/or using the same production and related workers employed to produce enriched uranium?

☐ No

☐ Yes--List the following information and report your firm's combined production capacity and production of these products and enriched uranium in the periods indicated.

<u>Product</u>	<u>Period</u>	<u>Basis for allocation of capacity and employment data (indicate if different)</u>
_____	_____	_____
_____	_____	_____

<i>(Quantity in kilograms uranium and SWUs)</i>						
Item	2000	2001	2002	2003	2004	2005
AVERAGE PRODUCTION CAPACITY						
PRODUCTION						

- II-6. Please describe the constraint(s) that set the limit(s) on your production capacity.

- II-7. Is your firm able to switch production between enriched uranium and other products in response to a relative change in the price of enriched uranium vis-a-vis the price of other products, using the same equipment and labor?

☐ No

☐ Yes--Please identify the other products, the approximate time and cost involved in switching, and the minimum relative price change required for your firm to switch production to or from enriched uranium.

PART II.--TRADE AND RELATED INFORMATION--Continued

- II-8. Report your firm's production capacity, production, shipments, inventories, and employment related to the production of low-enriched uranium hexafluoride in your U.S. establishment(s) during the specified periods. **Do not include sales or purchased or imported material.** (See definitions in the instruction booklet.) (If you have produced **highly-enriched uranium**, please duplicate this page and report separately.)

(Quantity in SWUs and kilograms of Uranium, value in \$1,000)						
Item	2000	2001	2002	2003	2004	2005
AVERAGE PRODUCTION CAPACITY¹ (quantity)						
BEGINNING-OF-PERIOD INVENTORIES (quantity)						
PRODUCTION (quantity)						
U.S. SHIPMENTS:						
Commercial shipments:						
Quantity of commercial shipments						
Value of commercial shipments						
Internal consumption:						
Quantity of internal consumption						
Value ² of internal consumption						
Transfers to related firms:						
Quantity of transfers to related firms						
Value ² of transfers to related firms						
EXPORT SHIPMENTS:³						
Quantity of export shipments						
Value of export shipments						
END-OF-PERIOD INVENTORIES⁴ (quantity)						
U.S. SHIPMENTS TO DISTRIBUTORS (quantity)						
U.S. SHIPMENTS TO END USERS (quantity)						
AVERAGE NUMBER OF PRWs						
HOURS WORKED BY PRWs (1,000 hours)						
WAGES PAID TO PRWs (value)						
¹ The production capacity (see definitions in instruction booklet) reported is based on operating _____ hours per week, _____ weeks per year. Please describe the methodology used to calculate production capacity, and explain any changes in reported capacity (use additional pages as necessary). <hr/>						
² Internal consumption and transfers to related firms must be valued at fair market value. In the event that you use a different basis for valuing these transactions, please specify that basis (e.g., cost, cost plus, etc.) and provide value data using that basis for 2000-05 below: <hr/>						
³ Identify your principal export markets: _____ 						
⁴ Reconciliation of data. --Please note that the quantities reported above should reconcile as follows: beginning-of-period inventories, plus production, less total shipments, equals end-of-period inventories. Do the data reported reconcile? <input type="checkbox"/> Yes <input type="checkbox"/> No--Please explain: _____ 						

PART II--TRADE AND RELATED INFORMATION--Continued

II-9. **On a separate page** explain how the Russian HEU Agreement and any other legal constraints vis-a-vis the U.S. Government, such as your agreements pursuant to privatization, have impacted and will continue to impact your firm's production, sales therefrom, inventories, and employment.

II-10. If you reported transfers to related firms in question II-8, please indicate the nature of the relationship between your firm and the related firms (e.g., joint venture, wholly owned subsidiary), whether the transfers were priced at market value or by a non-market formula, whether your firm retained marketing rights to all transfers, and whether the related firms also processed inputs from sources other than your firm.

II-11. Other than direct imports, has your firm otherwise purchased low-enriched uranium hexafluoride since January 1, 2000? (See definitions in the instruction booklet.) (If your firm has otherwise purchased **highly-enriched uranium**, please duplicate this page and report separately.)

☐ No

☐ Yes--Report such purchases below for the specified periods.¹

<i>(Quantity in kilograms of Uranium, value in \$1,000)</i>						
Item	2000	2001	2002	2003	2004	2005
PURCHASES FROM U.S. IMPORTERS² OF PRODUCT FROM--						
RUSSIA:						
Quantity						
Value						
ALL OTHER COUNTRIES:						
Quantity						
Value						
PURCHASES FROM DOMESTIC PRODUCERS:²						
Quantity						
Value						
PURCHASES FROM OTHER SOURCES:²						
Quantity						
Value						
¹ Please indicate your reasons for purchasing this product. If your reasons differ by source, please elaborate.						
² Please list the name of the firm(s) from which you purchased this product. If your suppliers differ by source, please identify the source for each listed supplier.						

PART II--TRADE AND RELATED INFORMATION--Continued

- II-12. Since January 1, 2000, has your firm been involved in a toll agreement (see definition in the instruction booklet) regarding the production of enriched uranium hexafluoride?

☐ No ☐ Yes--Name firm(s): _____

- II-13. Does your firm produce enriched uranium hexafluoride in a foreign trade zone (FTZ)?

☐ No ☐ Yes--Identify FTZ(s): _____

- II-14. Since January 1, 2000, has your firm imported uranium in any form?

☐ No ☐ Yes--**COMPLETE AND RETURN THE ENCLOSED IMPORTERS' QUESTIONNAIRE**

- II-14. Describe the significance of the existing suspension agreement covering imports of uranium from Russia in terms of its effect on your firm's production capacity, production, U.S. shipments, inventories, purchases, employment, revenues, costs, profits, cash flow, capital expenditures, research and development expenditures, and asset values. You may wish to compare your firm's operations before and after the imposition of the order.

- II-15. Would your firm anticipate any changes in its production capacity, production, U.S. shipments, inventories, purchases, employment, revenues, costs, profits, cash flow, capital expenditures, research and development expenditures, or asset values relating to the production of enriched uranium hexafluoride in the future if the suspension agreement on uranium from Russia were to be revoked?

☐ No ☐ Yes--Supply details as to the time, nature, and significance of such changes and provide underlying assumptions, along with relevant portions of business plans or other supporting documentation, for any trends or projections you may provide.

PART II--TRADE AND RELATED INFORMATION--Continued

II-16a. Please discuss how the following parameters have changed during the period of review and how these parameters are expected to change in the foreseeable future.

load factor _____

tails assay (percent) _____

burn up _____

reactor power _____

II-16b. Please describe the impact of these parameter changes on your firm's production, sales, and profitability.

II-17. Please describe how the scheduled termination of the HEU agreement in 2013 will impact your firm.

II-18a. Please discuss how reprocessing of uranium is changing and is likely to change in the foreseeable future in the United States and other countries.

II-18b. Please describe the likely impact of these parameter changes on your firm's production, sales, and profitability.

PART II--TRADE AND RELATED INFORMATION--*Continued*

II-19. Please discuss your progress in completing a gaseous centrifuge plant and how this development is likely to affect your operations.

PART III.--FINANCIAL INFORMATION

Address questions on this part of the questionnaire to David Boyland (202-708-4725 or david.boyland@usitc.gov).

III-1. Identify the individual who prepared or has knowledge of the requested financial information.

Company contact: _____
 Name and title _____
 Phone No. _____ Fax No. _____
 E-mail address _____ Company web address _____

III-2. Briefly describe your financial accounting system.

- A. When does your fiscal year end (month and day)? _____
 If your fiscal year changed during the period examined, explain below: _____
- B.1. Describe the lowest level of operations (e.g., plant, division, company-wide) for which financial statements are prepared that include subject merchandise: _____
2. Does your firm prepare profit/loss statements for the subject merchandise: Yes ___ No ___
3. How often did your firm (or parent company) prepare financial statements (including annual reports, 10Ks)? Please check relevant items below.
 Audited ___ unaudited ___ annual reports ___ 10Ks ___ 10Qs ___
 Monthly ___ quarterly ___ semi-annually ___ annually ___
4. Accounting basis: GAAP ___ cash ___ tax ___ other comprehensive (specify) _____

Note: The Commission may request that your company submit copies of its financial statements, including internal profit-and-loss statements for the division or product group that includes enriched uranium hexafluoride, as well as those statements and worksheets used to compile data for your firm's questionnaire response.

III-3. Briefly describe your cost accounting system (e.g., standard cost, job order cost, etc.).

III-4. Briefly describe your allocation basis, if any, for COGS, SG&A, and interest expense and other income and expenses.

III-5. Other products.--Please list any other products you produced in the facilities in which you produced enriched uranium hexafluoride, and provide the share of net sales accounted for by these other products in your most recent fiscal year:

Product(s)	Share of sales
_____	_____
_____	_____
_____	_____

PART III.--FINANCIAL INFORMATION--Continued

III-6. Operations on enriched uranium hexafluoride.--Report the revenue and related cost information requested below on the enriched uranium hexafluoride operations of your U.S. establishment(s).¹ Do not report resales of product. Note that internal consumption and transfers to related firms must be valued at fair market value and purchases from related firms must be at cost. Provide data for your six most recently completed fiscal years in chronological order from left to right. If your firm was involved in tolling operations (either as the toller or as the tollee) please contact David Boyland at (202) 708-4725 before completing this section of the questionnaire.

(Quantity in 1,000 SWU, Value in \$1,000)						
Item	_____	_____	_____	_____	_____	_____
Net sales quantities:²						
Commercial sales						
Internal consumption						
Transfers to related firms						
Total net sales quantities						
Net sales values:²						
Commercial sales						
Internal consumption						
Transfers to related firms						
Total net sales values						
Cost of goods sold (including internal consumption and transfers to related firms):						
Raw materials						
Direct labor						
Other factory costs						
Total cost of goods sold						
Gross profit or (loss)						
Selling, general, and administrative (SG&A) expenses:						
Selling expenses						
General and administrative expenses						
Total SG&A expenses						
Operating income or (loss)						
Other income and expenses:						
Interest expense						
All other expense items						
Continued Dumping and Subsidy Offset Act funds received ³						
All other income items						
All other income or expenses, net						
Net income or (loss) before income taxes						
Depreciation/amortization included above						

¹ Include only sales (whether domestic or export) and costs related to your U.S. manufacturing operations.

² Less discounts, returns, allowances, and prepaid freight. The quantities and values should approximate the corresponding shipment quantities and values reported in Part II of this questionnaire.

³ Please report funds received under this act in the period(s) in which they were received. Do not report these funds as an offset to operating expenses.

PART III.--FINANCIAL INFORMATION--Continued

- III-7. Asset values.--Report the total assets associated with the production, warehousing, and sale of enriched uranium hexafluoride. If your firm does not maintain some or all of the specific asset data in the normal course of business, please estimate it based upon some rational method (such as production, sales, or costs) that is consistent with your cost allocations in the previous question. Your finished goods inventory value should reconcile with the inventory quantity data reported in Part II. Provide data as of the end of your six most recently completed fiscal years in chronological order from left to right.

(Value in \$1,000)						
Value of	_____	_____	_____	_____	_____	_____
Assets associated with the production, warehousing, and sale of product:						
1. Current assets:						
A. Cash and equivalents						
B. Accounts receivable, net						
C. Inventories (finished goods)						
D. Inventories (raw materials and work in process)						
E. Short-term investments						
F. Prepaid expenses						
G. Property held for resale						
H. Other (describe _____)						
I. Total current assets (lines 1.A. through 1.H.)						
2. Notes receivable						
3. Long-term investments						
4. Property, plant, and equipment						
A. Original cost of property, plant, and equipment						
B. Less: Accumulated depreciation						
C. Equals: Book value of property, plant, and equipment						
5. Goodwill						
6. Other (describe _____)						
7. Other (describe _____)						
8. Total assets (lines 1.I., 2, 3, 4.C., 5, 6, and 7)						

- III-8. Capital expenditures and research and development expenditures.--Report your firm's capital expenditures and research and development expenditures on enriched uranium hexafluoride. Provide data for your six most recently completed fiscal years in chronological order from left to right.

(Value in \$1,000)						
Item	_____	_____	_____	_____	_____	_____
Capital expenditures						
Research and development expenditures						

PART IV—ENRICHMENT FEES AND MARKET FACTORS

Further information on this part of the questionnaire can be obtained from Craig Thomsen (202-205-3226).

IV-1 Who should be contacted regarding the requested enrichment service fees and market factors?

Company contact: _____
Name and title

Email address

Phone No.

Section IV-A.—U.S. ENRICHMENT FEES FOR LOW-ENRICHED URANIUM HEXAFLUORIDE

This section requests quarterly U.S. service fee and quantity data, unless otherwise specified, concerning your firm's service-based enrichment of (UF₆) in the natural state to LEU-HF under agreements with U.S. electric utilities, during January 2000-December 2005. The customer typically specifies the exact level of enrichment of the LEU-HF in the U²³⁵ isotope and the depletion of this isotope in the tails; U.S. fuel-assembly fabricators then typically arrange shipment of the LEU-HF to their facilities to use in constructing fuel rods for the electric utilities, but the LEU-HF could also be exported. The enricher stores the tails, which are a by-product of LEU-HF production and, at some future time, will likely have to dispose of them. Report data in this section for LEU-HF that your firm produced under a service enrichment agreement with U.S. electric utilities unrelated to your firm, and, where specified, for EUP sold by your firm to U.S. electric utilities unrelated to your firm.

Enrichment service fees.—Service fees reported should be weighted-average transaction fees charged to enrich natural UF₆ into LEU-HF **net of ALL discounts, allowances (including any FREIGHT ALLOWANCES), rebates, and any other deductions or premiums.** Such service fees include enrichment services, but not the cost of the natural UF₆ feedstock used in the enrichment process. Unit service fees are expressed in (1) dollars per kilogram (kg) of uranium (U) in the enriched UF₆, and (2) dollars per SWU (unit of work required to enrich UF₆ in the U²³⁵ isotope). Unit service-fee data include the specified U²³⁵ isotope assays of the enriched product and the associated depleted tails, as both assays directly affect the service fee. Higher U²³⁵ assays in the LEU-HF (greater enrichment) and/or lower U²³⁵ assays in the tails (greater depletion) result in higher service fees because of the greater number of SWUs required. Lower enrichment of the LEU-HF and/or less depletion of the tails result in lower service fees.

Weighted-average net U.S. f.o.b. unit service-enrichment fees.—These are U.S. unit service fees that you invoice your U.S. electric utility customers for enrichment services f.o.b. your U.S. facilities (or equivalent delivery). Two types of weighted-average net f.o.b. unit service-enrichment fees are requested; these are calculated by dividing your total net f.o.b. service-enrichment values for a particular period by a) the total kilograms of U in the LEU-HF produced during that period and, alternatively, b) the total number of contracted SWUs associated with these kilograms of enriched U.

PART IV–ENRICHMENT FEES AND MARKET FACTORS–Continued**Section IV-A.–U.S. ENRICHMENT FEES FOR LEU-HF–Continued**

Quantities enriched.—Quantities of LEU-HF your firm service-produced for U.S. electric utility customers during a particular period are requested on two bases: a) in kilograms of U in the LEU-HF that you produced during that period, net of any returns, and b) in SWU's contracted to produce these kilograms of enriched U. If your firm uses pounds for the quantity of U in LEU-HF, please convert to kilograms, at the rate of 0.45359 kgs per pound, when reporting the service-fee data.

Spot enrichment-service agreement.—An agreement, usually written, to supply U.S. customers with enrichment services to produce LEU-HF on an immediate or near-term basis (within 12 months) from the time of order.

Contract enrichment-service agreement.—A written agreement to supply U.S. customers enrichment services to produce LEU-HF during a specified period of time, with production of the LEU-HF scheduled into the first calendar year or beyond from the contract-signing year. The total amount of this product to be enriched may be specified exactly or approximately. Service fees MAY or MAY NOT be fixed.

IF FIXED, service enrichment fees may be set at a specified level during the entire contract period, or may initially be set at some level but subject to increases at intervals and amounts specified in the contract.

IF NOT FIXED, service enrichment fees are based on some agreed upon prevailing market service-fee indicator at the time of delivery and—

(a) may be subject to a contract requirement of a floor service fee (based on market service fees or your costs), a ceiling service fee, a discount from the market service fee, or some combination of these, or

(b) may not be subject to such contract service-fee requirements, but subject to escalator clauses.

Total production in each quarter.—Please report separately, in the tables beginning on page , **for each enrichment-service agreement category identified below** the quantity, total net f.o.b. service value, and net U.S. f.o.b. weighted-average unit service-enrichment fees for your firm's total **quarterly** enrichment of its service-produced LEU-HF for U.S. electric utility customers (unrelated to your firm). Average quarterly product and tails assays are also requested, as are the quarterly number of SWUs contracted to produce the LEU-HF. Also report the requested service fee data separately for multiyear-service contracts, in enrichment-service agreement categories (2) and (3), by the year the contracts were negotiated; combine requested data for all contracts negotiated in the same year and make copies of the appropriate tables to show the requested service fee data separately for each group of contracts negotiated in the same year. Show where requested in the tables, the contract year of the group of contracts for which production data are reported in the table, the full period encompassed by all such contracts, the total number of such contracts, and the estimated total maximum quantity covered by these contracts.

PART IV--ENRICHMENT FEES AND MARKET FACTORS--Continued**Section IV-A.--U.S. ENRICHMENT FEES FOR LEU-HF--Continued****Enrichment-service agreement categories.--**

- (1) Combined spot enrichment-service and those enrichment-service contracts for LEU-HF where the service fees for enrichment are based on market service fees at the time of production and the contracts DO NOT specify a service fee/cost-based floor or a service fee ceiling,
- (2) Enrichment-service contracts for LEU-HF where service fees for enrichment are based on market service fees at the time of production but the contract specifies a service fee/cost-based floor, a service fee ceiling, a discount from the market service fee, or some combination of these,
- (3) Enrichment-service contracts for LEU-HF where service fees for enrichment are fixed or subject to escalator clauses specified in the contract.

PRODUCT DESCRIPTION:

Low-enriched uranium hexafluoride.--Uranium hexafluoride enriched in the U^{235} isotope, usually in the range of 3-5 percent enrichment but always less than 20 percent (defined on page 4 of the instruction booklet).

NOTE: Report in the tables provided numbered IV-A.5 (a-c) the requested service fee data **ONLY** for the LEU-HF where your firm was the enricher on a service basis.

Report in the tables provided numbered IV-A.6 (a-c) sales-price data for LEU-HF that was produced by your firm, such that your sales price of the LEU-HF also included the feedstock costs of the uranium concentrates and natural UF_6 conversion (*i.e.*, EUP). Report the same information for the latter price data, but instead of service fee values and units values, report EUP sales values and unit values.

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-A.—U.S. ENRICHMENT FEES FOR LEU-HF—Continued**

IV-A.1	Show in the following tabulation, BY CATEGORIES OF ENRICHMENT SERVICE AGREEMENTS, the total quantity (in kgs of U as LEU-HF) of your firm's U.S. LEU-HF production during 2000-05 for its U.S. electric utility customers.	
	Categories of enrichment service agreements	Kilograms of U in enriched UF ₆
	Spot <i>market</i> and those contracts based on <i>market</i> service fees for enrichment WITHOUT specified service fee/cost-based floors, service fee ceilings, or discounts from market service fees.	
	Contract <i>market</i> service fee for enrichment WITH specified service fee/cost-based floors, service fee ceilings, discounts from market service fees, or some combination of these.	
	Contract fixed service fee for enrichment, including those with specific escalator clauses	
	Other (specify)	

IV-A.2	Please check (✓) below whether the cost of tails storage and disposal and any other costs (that you specify) were typically included in your enrichment service fee for LEU-HF to U.S. electric utility customers during 2000-05. For the cost items included, approximate the percentage share of your enrichment service fee accounted for by each.		
	Enrichment service fee elements:	Check as appropriate	Share of service fee (%)
	SWUs	<input checked="" type="checkbox"/>	
	Tails storage	<input type="checkbox"/>	
	Tails disposal	<input type="checkbox"/>	
	Containers	<input type="checkbox"/>	
	Freight costs to U.S. fabricators	<input type="checkbox"/>	
	Other (specify):		
		<input type="checkbox"/>	
		<input type="checkbox"/>	
	100%		

PART IV–ENRICHMENT FEES AND MARKET FACTORS–Continued**Section IV-A.–U.S. ENRICHMENT FEES FOR LEU-HF–Continued**

IV-A.3	Are storage and disposal costs for depleted tails included in the price of the SWU's or is your firm compensated for storage/disposal by some other entity(ies)?											
	Storage:		Yes No		Disposal:		Yes No		Compensated:		Yes No	
	If your firm is compensated, from whom is your firm compensated, and approximate how much per SWU?											
	What effect has this had on the U.S. Uranium market? What effect do you anticipate this having in the future?											
	Have there been any changes in firm's/agency's practices for inventorying/stockpiling the different types of uranium products, such as, but not limited to, natural UF ₆ , LEU-HF, other types of LEU products, and HEU since January 1, 2000 (e.g., quantities, location where held, etc.)? If so, please explain.											
	Do you anticipate any future changes? If so, please describe											

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued

IV-A.3 Cont.	For purchases your firm made during January 2000-December 2005 pursuant to any bilateral agreements or arrangements with any foreign country, please describe whether you sold or disposed of the uranium products involved. In addition, please identify the market(s) into which you sold or intend to sell the material and describe any arrangements you have made to inventory/stockpile the uranium. Answer separately for each foreign country and each type of uranium product. <i>Attach additional pages of discussion as needed.</i>
	Please describe any agreements or arrangements involving long-term commitments of your firm to purchase uranium produced outside of the United States, as well as any such agreements or arrangements for your firm to provide enrichment services involving uranium produced outside of the United States.

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-A.—U.S. ENRICHMENT FEES FOR LEU-HF—Continued**

IV-A.5 (a) Enrichment-Service Agreement Category (1): Combined spot service and those service contracts for enrichment services to produce LEU-HF where the service fees are based on market service fees at the time of production and the contracts DO NOT specify a service-fee/cost-based floor, a price ceiling, or a discount from the market service fee.

Your firm's quarterly category (1) enrichment-service agreement production of LEU-HF for its U.S. electric utility customers.							
Period of production	QUARTERLY PRODUCTION						
	Total quantity		Average assay		Total net f.o.b. service value	Weighted-average net f.o.b. unit service fee ²	
			Prod	Tails		Dollars/kg of enriched	Dollars/SWU
	Kilograms of enriched U	Number of SWU's ¹	Percent		Dollars		
2000:							
January-March							
April-June							
July-September							
October-December							
2001:							
January-March							
April-June							
July-September							
October-December							
2002:							
January-March							
April-June							
July-September							
October-December							

¹ Separative work units; the standard measure of enrichment services.

² Total net f.o.b. value divided by total quantity.

PART IV–ENRICHMENT FEES AND MARKET FACTORS–Continued**Section IV-A.–U.S. ENRICHMENT FEES FOR LEU-HF–Continued**

IV-A.5 (a) Enrichment-Service Agreement Category (1): Combined spot service and those (cont) service (cont.) contracts for enrichment services to produce LEU-HF where the service fees are based on market service fees at the time of production and the contracts DO NOT specify a service-fee/cost-based floor, a price ceiling, or a discount from the market service fee.

Your firm's quarterly category (1) enrichment-service agreement production of LEU-HF for its U.S. electric utility customers.							
Period of production	QUARTERLY PRODUCTION						
	Total quantity		Average assay		Total net f.o.b. service value	Weighted-average net f.o.b. unit service fee ²	
			Prod	Tails			
	<i>Kilograms of enriched U</i>	<i>Number of SWU's¹</i>	<i>Percent</i>		<i>Dollars</i>	<i>Dollars/kg of enriched U</i>	<i>Dollars/SWU</i>
2003:							
January-March							
April-June							
July-September							
October-December							
2004:							
January-March							
April-June							
July-September							
October-December							
2005:							
January-March							
April-June							
July-September							
October-December							

¹ Separative work units; the standard measure of enrichment services.

² Total net f.o.b. value divided by total quantity.

PART IV-ENRICHMENT FEES AND MARKET FACTORS-Continued**Section IV-A.-U.S. ENRICHMENT FEES FOR LEU-HF-Continued**

IV-A.5 (b) Enrichment-Service Agreement Category (2): Service contract enrichment services to produce LEU-HF where service fees are based on market service fees at the time of production but the contract specifies a service fee/cost-based floor, a service fee ceiling, a discount from the market service fee, or some combination of these.

COPY THIS TABLE AS NEEDED TO SHOW THE REQUESTED SERVICE FEE DATA SEPARATELY BY CONTRACT YEAR IN ENRICHMENT-SERVICE AGREEMENT CATEGORY (2).

Your firm's quarterly category (2) enrichment-service agreement production of LEU-HF for its U.S. electric utility customers.							
Contract:¹	Year:	Full period of all contracts:					
No. of contracts:		Total (maximum) quantity:					
Period of production	QUARTERLY PRODUCTION						
	Total quantity		Average assay		Total net f.o.b. service value	Weighted-average net f.o.b. unit service fee³	
			Prod.	Tails			
	<i>Kilograms of enriched U</i>	<i>Number of SWU's²</i>	<i>Percent</i>		<i>Dollars</i>	<i>Dollars/kg of enriched U</i>	<i>Dollars/SWU</i>
2000:							
January-March							
April-June							
July-September							
October-December							
2001:							
January-March							
April-June							
July-September							
October-December							
2002:							
January-March							
April-June							
July-September							
October-December							

¹ Specify where indicated (1) the year the group of contracts, for which production data are reported in this table, were negotiated, (2) the full period encompassed by all such contracts (earliest beginning and latest ending production dates), (3) the total number of such contracts, and (4) the estimated total maximum quantity of these contracts.

² Separative work units; the standard measure of enrichment services.

³ Total net f.o.b. value divided by total quantity.

PART IV-ENRICHMENT FEES AND MARKET FACTORS-Continued**Section IV-A.-U.S. ENRICHMENT FEES FOR LEU-HF-Continued**

IV-A.5 (b) Enrichment-Service Agreement Category (2): Service contract enrichment services to produce LEU-HF where (cont.) service fees are based on market service fees at the time of production but the contract specifies a service fee/cost-based floor, a service fee ceiling, a discount from the market service fee, or some combination of these.

COPY THIS TABLE AS NEEDED TO SHOW THE REQUESTED SERVICE FEE DATA SEPARATELY BY CONTRACT YEAR IN ENRICHMENT-SERVICE AGREEMENT CATEGORY (2).

Your firm's quarterly category (2) enrichment-service agreement production of LEU-HF for its U.S. electric utility customers.							
Contract:¹	Year:		Full period of all contracts:				
	No. of contracts:		Total (maximum) quantity:				
Period of production	QUARTERLY PRODUCTION						
	Total quantity		Average assay		Total net f.o.b. service value	Weighted-average net f.o.b. unit service fee³	
			Prod.	Tails			
	<i>Kilograms of enriched U</i>	<i>Number of SWU's²</i>	<i>Percent</i>		<i>Dollars</i>	<i>Dollars/kg of enriched U</i>	<i>Dollars/SWU</i>
2003:							
January-March							
April-June							
July-September							
October-December							
2004:							
January-March							
April-June							
July-September							
October-December							
2005:							
January-March							
April-June							
July-September							
October-December							

¹ Specify where indicated (1) the year the group of contracts, for which production data are reported in this table, were negotiated, (2) the full period encompassed by all such contracts (earliest beginning and latest ending production dates), (3) the total number of such contracts, and (4) the estimated total maximum quantity of these contracts.

² Separative work units; the standard measure of enrichment services.

³ Total net f.o.b. value divided by total quantity.

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-A.—U.S. ENRICHMENT FEES FOR LEU-HF—Continued**

IV-A.5 (c) Enrichment-Service Agreement Category (3): Service contract for enrichment services to produce LEU-HF where service fees are fixed or subject to escalator clauses specified in the contract.

COPY THIS TABLE AS NEEDED TO SHOW THE REQUESTED SERVICE FEE DATA SEPARATELY BY CONTRACT YEAR IN ENRICHMENT-SERVICE AGREEMENT CATEGORY (3).

Your firm's quarterly category (3) enrichment-service agreement production of LEU-HF for its U.S. electric utility customers.							
Contract:¹	Year:		Full period of all contracts:				
	No. of contracts:		Total (maximum) quantity:				
Period of production	QUARTERLY PRODUCTION						
	Total quantity		Average assay		Total net f.o.b. service value	Weighted-average net f.o.b. unit service fee³	
			Prod.	Tails			
	<i>Kilograms of enriched U</i>	<i>Number of SWU's²</i>	<i>Percent</i>		<i>Dollars</i>	<i>Dollars/kg of enriched U</i>	<i>Dollars/SWU</i>
2000:							
January-March							
April-June							
July-September							
October-December							
2001:							
January-March							
April-June							
July-September							
October-December							
2002:							
January-March							
April-June							
July-September							
October-December							
¹ Specify where indicated (1) the <u>year</u> the group of contracts, for which production data are reported in this table, were negotiated, (2) the <u>full period</u> encompassed by all such contracts (earliest beginning and latest ending production dates), (3) the total number of such contracts, and (4) the estimated total maximum quantity of these contracts. ² Separative work units; the standard measure of enrichment services. ³ Total net f.o.b. value divided by total quantity.							

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-A.—U.S. ENRICHMENT FEES FOR LEU-HF—Continued**

IV-A.5 (c) Enrichment-Service Agreement Category (3): Service contract for enrichment services to produce LEU-HF where (cont.) service fees are fixed or subject to escalator clauses specified in the contract.

COPY THIS TABLE AS NEEDED TO SHOW THE REQUESTED SERVICE FEE DATA SEPARATELY BY CONTRACT YEAR IN ENRICHMENT-SERVICE AGREEMENT CATEGORY (3).

Your firm's quarterly category (3) enrichment-service agreement production of LEU-HF for its U.S. electric utility customers.							
Contract:¹	Year:	Full period of all contracts:					
No. of contracts:		Total (maximum) quantity:					
Period of production	QUARTERLY PRODUCTION						
	Total quantity		Average assay		Total net f.o.b. service value	Weighted-average net f.o.b. unit service fee³	
			Prod.	Tails			
	<i>Kilograms of enriched U</i>	<i>Number of SWU's²</i>	<i>Percent</i>		<i>Dollars</i>	<i>Dollars/kg of enriched U</i>	<i>Dollars/SWU</i>
2003:							
January-March							
April-June							
July-September							
October-December							
2004:							
January-March							
April-June							
July-September							
October-December							
2005:							
January-March							
April-June							
July-September							
October-December							

¹ Specify where indicated (1) the year the group of contracts, for which production data are reported in this table, were negotiated, (2) the full period encompassed by all such contracts (earliest beginning and latest ending production dates), (3) the total number of such contracts, and (4) the estimated total maximum quantity of these contracts.

² Separative work units; the standard measure of enrichment services.

³ Total net f.o.b. value divided by total quantity.

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-A.—U.S. ENRICHMENT FEES FOR LEU-HF—Continued**

IV-A.6 (a) Enrichment-Service Agreement Category (1): Combined spot service and those service contracts for enrichment services to produce LEU-HF where the service fees are based on market service fees at the time of production and the contracts DO NOT specify a service-fee/cost-based floor, a price ceiling, or a discount from the market service fee.

Your firm's quarterly **category (1) enrichment-service agreement** production of LEU-HF for its U.S. electric utility customers that includes the feedstock costs of the uranium concentrates and natural UF₆ conversion (*i.e.*, EUP).

Period of production	QUARTERLY PRODUCTION						
	Total quantity		Average		Total net f.o.b. service value	Weighted-average net f.o.b. unit service fee ²	
			Prod	Tails			
	<i>Kilograms of enriched U</i>	<i>Number of SWU's¹</i>	<i>Percent</i>		<i>Dollars</i>	<i>Dollars/kg of enriched</i>	<i>Dollars/SWU</i>
2000:							
January-March							
April-June							
July-September							
October-December							
2001:							
January-March							
April-June							
July-September							
October-December							
2002:							
January-March							
April-June							
July-September							
October-December							

¹ Separative work units; the standard measure of enrichment services.

² Total net f.o.b. value divided by total quantity.

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-A.—U.S. ENRICHMENT FEES FOR LEU-HF—Continued**

IV-A.6 (a) Enrichment-Service Agreement Category (1): Combined spot service and those (cont) service (cont.) contracts for enrichment services to produce LEU-HF where the service fees are based on market service fees at the time of production and the contracts DO NOT specify a service-fee/cost-based floor, a price ceiling, or a discount from the market service fee.

Your firm's quarterly **category (1) enrichment-service agreement** production of LEU-HF for its U.S. electric utility customers that includes the feedstock costs of the uranium concentrates and natural UF₆ conversion (*i.e.*, EUP).

Period of production	QUARTERLY PRODUCTION						
	Total quantity		Average assay		Total net f.o.b. service value	Weighted-average net f.o.b. unit service fee ²	
			Prod	Tails			
	<i>Kilograms of enriched U</i>	<i>Number of SWU's¹</i>	<i>Percent</i>		<i>Dollars</i>	<i>Dollars/kg of enriched U</i>	<i>Dollars/SWU</i>
2003:							
January-March							
April-June							
July-September							
October-December							
2004:							
January-March							
April-June							
July-September							
October-December							
2005:							
January-March							
April-June							
July-September							
October-December							

¹ Separative work units; the standard measure of enrichment services.

² Total net f.o.b. value divided by total quantity.

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-A.—U.S. ENRICHMENT FEES FOR LEU-HF—Continued**

IV-A.6 (b) Enrichment-Service Agreement Category (2): Service contract enrichment services to produce LEU-HF where service fees are based on market service fees at the time of production but the contract specifies a service fee/cost-based floor, a service fee ceiling, a discount from the market service fee, or some combination of these.

COPY THIS TABLE AS NEEDED TO SHOW THE REQUESTED SERVICE FEE DATA SEPARATELY BY CONTRACT YEAR IN ENRICHMENT-SERVICE AGREEMENT CATEGORY (2).

Your firm's quarterly category (2) enrichment-service agreement production of LEU-HF for its U.S. electric utility customers that includes the feedstock costs of the uranium concentrates and natural UF ₆ conversion (<i>i.e.</i> , EUP).							
Contract:¹	Year:	Full period of all contracts:					
No. of contracts:		Total (maximum) quantity:					
Period of production	QUARTERLY PRODUCTION						
	Total quantity		Average assay		Total net f.o.b. service value	Weighted-average net f.o.b. unit service fee³	
			Prod.	Tails			
	<i>Kilograms of enriched U</i>	<i>Number of SWU's²</i>	<i>Percent</i>		<i>Dollars</i>	<i>Dollars/kg of enriched U</i>	<i>Dollars/SWU</i>
2000:							
January-March							
April-June							
July-September							
October-December							
2001:							
January-March							
April-June							
July-September							
October-December							
2002:							
January-March							
April-June							
July-September							
October-December							

¹ Specify where indicated (1) the year the group of contracts, for which production data are reported in this table, were negotiated, (2) the full period encompassed by all such contracts (earliest beginning and latest ending production dates), (3) the total number of such contracts, and (4) the estimated total maximum quantity of these contracts.

² Separative work units; the standard measure of enrichment services.

³ Total net f.o.b. value divided by total quantity.

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-A.—U.S. ENRICHMENT FEES FOR LEU-HF—Continued**

IV-A.6 (b) Enrichment-Service Agreement Category (2): Service contract enrichment services to produce LEU-HF where (cont.) service fees are based on market service fees at the time of production but the contract specifies a service fee/cost-based floor, a service fee ceiling, a discount from the market service fee, or some combination of these.

COPY THIS TABLE AS NEEDED TO SHOW THE REQUESTED SERVICE FEE DATA SEPARATELY BY CONTRACT YEAR IN ENRICHMENT-SERVICE AGREEMENT CATEGORY (2).

Your firm's quarterly category (2) enrichment-service agreement production of LEU-HF for its U.S. electric utility customers that includes the feedstock costs of the uranium concentrates and natural UF ₆ conversion (<i>i.e.</i> , EUP).							
Contract:¹	Year:	Full period of all contracts:					
No. of contracts:		Total (maximum) quantity:					
Period of production	QUARTERLY PRODUCTION						
	Total quantity		Average		Total net f.o.b. service value	Weighted-average net f.o.b. unit service fee³	
			Prod.	Tails			
	<i>Kilograms of enriched U</i>	<i>Number of SWU's²</i>	<i>Percent</i>		<i>Dollars</i>	<i>Dollars/kg of enriched U</i>	<i>Dollars/SWU</i>
2003:							
January-March							
April-June							
July-September							
October-December							
2004:							
January-March							
April-June							
July-September							
October-December							
2005:							
January-March							
April-June							
July-September							
October-December							
¹ Specify where indicated (1) the <u>year</u> the group of contracts, for which production data are reported in this table, were negotiated, (2) the <u>full period</u> encompassed by all such contracts (earliest beginning and latest ending production dates), (3) the total number of such contracts, and (4) the estimated total maximum quantity of these contracts. ² Separative work units; the standard measure of enrichment services. ³ Total net f.o.b. value divided by total quantity.							

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-A.—U.S. ENRICHMENT FEES FOR LEU-HF—Continued**

IV-A.6 (c) Enrichment-Service Agreement Category (3): Service contract for enrichment services to produce LEU-HF where service fees are fixed or subject to escalator clauses specified in the contract.

COPY THIS TABLE AS NEEDED TO SHOW THE REQUESTED SERVICE FEE DATA SEPARATELY BY CONTRACT YEAR IN ENRICHMENT-SERVICE AGREEMENT CATEGORY (3).

Your firm's quarterly category (3) enrichment-service agreement production of LEU-HF for its U.S. electric utility customers that includes the feedstock costs of the uranium concentrates and natural UF ₆ conversion (<i>i.e.</i> , EUP).							
Contract:¹	Year:	Full period of all contracts:					
No. of contracts:		Total (maximum) quantity:					
Period of production	QUARTERLY PRODUCTION						
	Total quantity		Average		Total net f.o.b. service value	Weighted-average net f.o.b. unit service fee³	
			Prod.	Tails			
	<i>Kilograms of enriched U</i>	<i>Number of SWU's²</i>	<i>Percent</i>		<i>Dollars</i>	<i>Dollars/kg of enriched U</i>	<i>Dollars/SWU</i>
2000:							
January-March							
April-June							
July-September							
October-December							
2001:							
January-March							
April-June							
July-September							
October-December							
2002:							
January-March							
April-June							
July-September							
October-December							
¹ Specify where indicated (1) the <u>year</u> the group of contracts, for which production data are reported in this table, were negotiated, (2) the <u>full period</u> encompassed by all such contracts (earliest beginning and latest ending production dates), (3) the total number of such contracts, and (4) the estimated total maximum quantity of these contracts. ² Separative work units; the standard measure of enrichment services. ³ Total net f.o.b. value divided by total quantity.							

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-A.—U.S. ENRICHMENT FEES FOR LEU-HF—Continued**

IV-A.6 (c) Enrichment-Service Agreement Category (3): Service contract for enrichment services to produce LEU-HF where (cont.) service fees are fixed or subject to escalator clauses specified in the contract.

COPY THIS TABLE AS NEEDED TO SHOW THE REQUESTED SERVICE FEE DATA SEPARATELY BY CONTRACT YEAR IN ENRICHMENT-SERVICE AGREEMENT CATEGORY (3).

Your firm's quarterly category (2) enrichment-service agreement production of LEU-HF for its U.S. electric utility customers that includes the feedstock costs of the uranium concentrates and natural UF ₆ conversion (<i>i.e.</i> , EUP).							
Contract:¹	Year:	Full period of all contracts:					
No. of contracts:			Total (maximum) quantity:				
Period of production	QUARTERLY PRODUCTION						
	Total quantity		Average		Total net f.o.b. service value	Weighted-average net f.o.b. unit service fee ³	
			Prod.	Tails			
	<i>Kilograms of enriched U</i>	<i>Number of SWU's²</i>	<i>Percent</i>		<i>Dollars</i>	<i>Dollars/kg of enriched U</i>	<i>Dollars/SWU</i>
2003:							
January-March							
April-June							
July-September							
October-December							
2004:							
January-March							
April-June							
July-September							
October-December							
2005:							
January-March							
April-June							
July-September							
October-December							
¹ Specify where indicated (1) the <u>year</u> the group of contracts, for which production data are reported in this table, were negotiated, (2) the <u>full period</u> encompassed by all such contracts (earliest beginning and latest ending production dates), (3) the total number of such contracts, and (4) the estimated total maximum quantity of these contracts. ² Separative work units; the standard measure of enrichment services. ³ Total net f.o.b. value divided by total quantity.							

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-A.—U.S. ENRICHMENT FEES FOR LEU-HF—Continued**

IV-A.6	Future Conversion Fee and EUP Price Information
	Please discuss below the three largest multi-year sales contracts involving your enrichment-service to produce LEU-HF and your three largest multi-year contracts to provide EUP that you negotiated with U.S. customers during 2000-05. Include as a minimum the information requested below. Report separately for each type of sales contract and show where indicated the type of contract; <i>copy this page for each contract. Attach additional pages of discussion as needed.</i>
	Type of sales contract: <input type="text"/>
	The name and type of U.S. customer (electric utility, trader, etc.).
	The total contract quantity (in kgs of U contained in the LEU-HF and in SWUs) and any quantity flexibility provided for in the contract.
	The beginning and ending production dates of the full contract.
	A full and detailed description of the enrichment-service fee/product price provisions including any fee floors, ceilings, escalator clauses, and any meet or release fee provisions. In addition, identify and explain the factors considered by your firm and/or discussed with your customer in arriving at the contract's enrichment-service fee provisions.
	Report below the total quantity (in kgs of U and in SWUs) and the weighted-average enrichment-service fee/product price for production of LEU-HF under this contract, that 1) occurred during 2000-05, and 2) are expected to occur during 2006-07.
	1) Contract production that occurred during 2000-05 (give the production date(s)).
	2) Contract production expected to occur during 2006-07.

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-B.—ENRICHMENT FEE PRACTICES**

Unless otherwise requested, please answer all questions in the rest of Part IV based on your firm's total U.S. enrichment-service and EUP-HF-sales agreements with U.S. customers for its LEU-HF produced in the United States and shipped during January 2000-December 2005. If your response differs by type of enrichment-service/EUP-HF-sales agreement or type of customer, please explain in the margin or attach a separate explanation with the question number. *Note: Unless otherwise specified, shipments or imports refer to book transfers and physical movements of the uranium products/services. Please respond fully to the questions asked and attach additional pages of discussion as needed; identify separate responses with the question number. Unless otherwise specified, other uranium products/services, referred to in the rest of Part IV include (1) uranium concentrates, (2) natural UF_6 and the conversion service to toll produce natural UF_6 , (3) the conversion service to toll produce LEU-DO (may include some enrichment adjustment), (4) the pelletizing service to toll produce LEU-P, (5) HEU, and (6) uranium tails depleted in U^{235} .*

IV-B.1	Please discuss the following principal details of your enrichment-service/EUP-HF sales of your U.S.-produced LEU-HF based on a typical multi-year contract :
	What is the average duration of a contract?
	How far in advance is a contract negotiated prior to its start?
	How frequently are contracts renegotiated?
	Does the contract fix quantity, price, or both?
	Does the contract have a meet or release provision?
	Has the use of price ceilings/floors changed since January 1, 2000? If so, how?
<p>Identify and explain below the typical factors discussed between your firm and its U.S. customers and/or factors that you consider in arriving at an enrichment fee and/or EUP-HF price in typical multi-year contracts to produce LEU-HF. Include in your discussion the role of published enrichment fees/EUP-HF prices (identify any such publications), including any fee/price lists issued by your firm. If your firm issues enrichment fee/EUP-HF price lists, please include a copy of your most recent such list with your submission. Also discuss the tails-assay range allowed by your firm.</p>	

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-B.—ENRICHMENT FEE PRACTICES—Continued**

IV-B.2 Identify and explain below the factors discussed between your firm and its U.S. customers and/or factors that you considered in arriving at a **SPOT** enrichment fee/EUP-HF price for your U.S.-produced LEU-HF during 2000-05. Include in your discussion the role of published enrichment fees/EUP-HF prices (identify any such publications), including any fee/price lists issued by your firm. If your firm issues enrichment fee/EUP-HF price lists, please include a copy of your most recent such list with your submission. Also indicate the tails-assay range allowed by your firm.

IV-B.3 What payment terms does your firm TYPICALLY offer when selling U.S. customers its U.S.-enrichment services to produce LEU-HF or its U.S.-produced EUP-HF? (e.g., 2/10 net 30 days, net 45 days etc.)

How was your fee/price typically quoted during 2000-05.

F.o.b. your enrichment facilities—

☐

Delivered to the fabricator—

☐

IV-B.4 Discuss in detail below your firm's discount policy, including its requirements to qualify for discounts, and the schedule of any volume discounts affecting its enrichment fees and EUP-HF prices.

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued

IV-C.1	<p>Has the use of swaps increased, decreased or remained the same in the uranium market since January 1, 2000? If there has been a change, please describe the effect it has had. Please include information for executed contracts and contracts entered into for delivery in 2006-07.</p> <hr/> <hr/> <hr/> <hr/>
	<p>Has the use of loans/leases increased, decreased or remained the same in the uranium market since January 1, 2000? If there has been a change, please describe the effect it has had. Please include information for executed contracts and contracts entered into for delivery in 2006-07.</p> <hr/> <hr/> <hr/> <hr/>
IV-C.2	<p>Please discuss the extent to which delivery lead times are important when your firm offers its spot market enrichment services and EUP-HF to U.S. customers. In particular, address whether imported enrichment services or EUP-HF, including any such imports from Russia, generally are available with longer or shorter lead times than U.S. enrichment service/EUP-HF when competing in the spot market. Please take into consideration in your discussion any importer U.S. inventories of the foreign LEU-HF that may be available. Have average lead times changed since January 1, 2000? If so, to what extent?</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>

PART IV–ENRICHMENT FEES AND MARKET FACTORS–Continued**Section IV-C.–FACTORS AFFECTING ENRICHMENT FEES OF LEU-HF–Continued**

IV-C.3 Did any individual U.S. enrichers, importers, or foreign producers/exporters of uranium products/services influence the price/fee your firm charges for Uranium enrichment services during 2000-05 (discuss separately prices of uranium products/services during this period and during 2006-07, where the latter were negotiated during 2000-05)?

☐ YES ☐ NO

If yes, please identify any such individual supplying firm(s) and the country of origin of the uranium enrichment services/products, and, for enriched uranium, the country of origin of the enrichment services, if different from the country of export; then discuss:

- (1) specific periods during 2000-05 when the firm influenced the U.S. market enrichment fee/EUP-HF price, and
- (2) whether it lowered or raised the market enrichment fee/EUP-HF price

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-D.—SUPPLY FACTORS**

IV-D.1 Have any significant changes occurred in the product range or marketing of EUP-HF and the enrichment service for LEU-HF production since January 1, 2000?

☐

YES

☐

NO

If yes, please describe below any such changes, the factors (including possibly the suspension agreements) that were responsible for each change, the time periods any such changes occurred, and the impact such changes had on your production of LEU-HF, enrichment fees, and EUP-HF prices. Attach additional pages of discussion as needed.

Please discuss fully, to the extent possible, any changes that you anticipate in the future in the product range or marketing of EUP-HF and enrichment services. Identify the specific future time period(s) involved and discuss the factor(s) that you believe would be responsible for any such changes. Provide any underlying assumptions, along with relevant portions of business plans or other supporting documentation, that support this issue. *Attach additional pages of discussion as needed.*

PART IV–ENRICHMENT FEES AND MARKET FACTORS–Continued**Section IV-D.–SUPPLY FACTORS–Continued****IV-D.1
Cont.**

Have any significant changes occurred in the product range or marketing of the other U.S. uranium products/services since January 1, 2000?

☐

YES

☐

NO

If yes, please describe below any such changes, the factors (including possibly the suspension agreements) that were responsible for each change, the time periods any such changes occurred and the impact such changes had on the shipments and prices of the U.S.-produced uranium products/services. Attach additional pages of discussion as needed.

Please discuss fully, to the extent possible, any changes that you anticipate in the future in the product range or marketing of the other U.S. uranium products/services. Identify the specific future time period(s) involved and discuss the factor(s) that you believe would be responsible for any such changes. Provide any underlying assumptions, along with relevant portions of business plans or other supporting documentation, that support this issue. *Attach additional pages of discussion as needed.*

Please explain fully whether inventories of uranium held by USEC have had any effect on current supply conditions in the U.S. market during 2000-05, and/or whether any such effects are likely to occur in the future. *Attach additional pages of discussion as needed.*

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-D.—SUPPLY FACTORS—Continued**

IV-D.2 Please identify any supply factors (including, but not limited to, any changes in availability or prices of the natural UF₆ feedstock, energy, labor, or other enrichment costs; and changes in transportation conditions, production capacity, export markets, DOE uranium inventories inherited by USEC and alternative production opportunities) that affected the **availability and competitiveness** of *U.S.-produced* EUP-HF and domestic enrichment services in the U.S. market during 2000-05. Please note the time period(s) of any such changes, the factor(s) involved, and the impact any such changes had on your EUP-HF/enrichment-service output and the EUP-HF prices/enrichment fees.

Please discuss fully, to the extent possible, any changes that you anticipate in the future in the **availability and competitiveness** of *U.S. produced* EUP-HF and domestic enrichment services in the U.S. market. Identify the specific future time period(s) involved and discuss the factor(s) that you believe would be responsible for any such changes. Provide any underlying assumptions, along with relevant portions of business plans or other supporting documentation, that support this issue. *Attach additional pages of discussion as needed.*

IV-D.3 Describe how easily your firm can shift its EUP-HF sales and enrichment services from production for the U.S. market to production for export markets. In your discussion, please describe any contract, other sales arrangements, container/shipping requirements, or other constraints (including, but not limited to, foreign country tariffs, quotas, or other non-tariff trade barriers) that would retard or prevent your firm from such shifting within a 12-month period.

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-D.—SUPPLY FACTORS—Continued**

IV-D.4 Were you ever unable to provide enrichment services to produce LEU-HF or EUP-HF to a U.S. customer in a timely manner at the prevailing enrichment fees and EUP-HF prices and in the quantities of enriched U desired during 2000-05?

☐

YES

☐

NO

If yes, please identify each customer involved, when such supply problems occurred, whether certain U.S. customers were placed on allocation, the kilograms of U and number of SWUs, geographic regions of the United States involved, and the reason(s) for any such supply difficulties. Also include a discussion of your efforts to resolve these supply problems.

IV-D.5 Did your firm purchase any imported enrichment services to produce LEU-HF or EUP-HF, or import directly enrichment services or EUP-HF during 2000-05 to augment your U.S. enrichment services or domestic production of EUP-HF to meet U.S. demand?

☐

YES

☐

NO (skip to IV-D.6)

If yes, explain why you felt it was necessary to purchase/import foreign-produced EUP-HF and/or enrichment services to supplement your U.S. production of EUP-HF and/or provision of enrichment services; list the country(ies) of origin of the foreign products/services.

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-D.—SUPPLY FACTORS—Continued****IV-D.5
Cont.**

Was the enrichment-fee or EUP-HF price at which you sold the imported LEU-HF, the same as that for domestic enrichment or production when selling in comparable market conditions?

☐

YES

☐

NO

If yes, indicate whether your firm realized a higher return on sales of the imported enrichment service/EUP-HF vis-a-vis domestic enrichment/EUP-HF. If no, please indicate below any difference and explain why. Also indicate the country(ies) of origin.

Did you process the imported EUP-HF before selling it in this form in the United States?

☐

YES

☐

NO

If yes, please explain below why you processed the imported EUP-HF, whether it was still identified as being of foreign origin, and note any comments/reservations your U.S. customers may have had about the country of origin. Also indicate the country(ies) of origin of the imports.

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued

IV-D.5 Please discuss fully, to the extent possible, any changes that you anticipate in the future in your firm's purchases of imported enrichment services to produce LEU-HF or EUP-HF, or its direct imports of the enrichment services or EUP-HF. Identify the specific future time periods involved and discuss the factors that you believe would be responsible for any such changes. Include in your discussion how termination of the suspended investigations covering imports of uranium from Russia would affect your purchases of imported uranium. Provide any underlying assumptions, along with relevant portions of business plans or other supporting documentation, that support this issue.

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued

IV-D.6 Please indicate below how any changes in your total unit SWU enrichment costs affected your firm's production volumes, enrichment fees, and EUP-HF prices during 2000-05.

Please discuss fully, to the extent possible, any changes that you anticipate in the future in your total unit enrichment SWU costs for LEU-HF and how it could be expected to affect your firm's future LEU-HF production, enrichment fees, and EUP-HF prices. Provide any underlying assumptions, along with relevant portions of business plans or other supporting documentation, that support this issue. *Attach additional pages of discussion as needed.*

Section IV-D.—SUPPLY FACTORS—Continued

IV-D.7	What are minimum enrichment fees and EUP-HF prices that you need to keep operating in the short run and the fees/prices that you need to achieve a minimally acceptable profit in the long run? Estimate such fees/prices and specify the key assumptions required.
Short run:	
Long run:	
IV-D.8	Has the cost and time required to construct a Greenfield enrichment facility (specify the type of enrichment process used), restart a closed U.S. uranium enrichment facility, or add enrichment capacity to produce more LEU-HF in the United States changed since January 1, 2000? If so, please describe how.

PART IV–ENRICHMENT FEES AND MARKET FACTORS–Continued**Section IV-D.–SUPPLY FACTORS–Continued**

IV-D.9	Please discuss the likelihood of future large-scale U.S. production and/or imports of LEU-HF or other low-enriched uranium products blended-down from HEU and identify any technical and/or commercial roadblocks to such production/importation. In addition, discuss any possible changes in the U.S. uranium industry that might be expected to result from such production/importation. Specify the time period(s) involved. <i>Attach additional pages of discussion as needed.</i>

IV-D.10	Please provide as separate attachments to this request, to the extent possible, any studies, surveys, etc., that you are aware of that quantify and/or otherwise discuss LEU-HF production, capacity, capacity utilization, and inventories in (1) the United States, (2) each of the other major producing countries, including Russia, and (3) the world as a whole. Of particular interest is such data on an annual basis from January 1, 2000 to the present and forecasts of these supply data.
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IV-D.11	Please provide as separate attachments to this request, to the extent possible, any studies, surveys, etc., that you are aware of that quantify and/or otherwise discuss for the other uranium products/services, production, capacity, capacity utilization, and inventories in (1) the United States, (2) each of the other major producing countries, including Russia, and (3) the world as a whole. Of particular interest is such data on an annual basis from January 1, 2000 to the present and forecasts of these supply data.
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PART IV–ENRICHMENT FEES AND MARKET FACTORS–Continued**Section IV-E.–DEMAND FACTORS**

IV-E.1 How has total annual U.S. demand (and, if known, annual demand in the rest of the world) for LEU-HF and other uranium products/services changed since January 2000? Identify the principal factors leading to any changes in demand. Identify the time period(s) involved and the factor(s) that you believe would be responsible for such changes.

Please discuss any anticipated changes in uranium demand in the United States and, if known, the rest of the world in the future, identifying the time period(s) involved and the factor(s) that you believe would be responsible for such changes. Provide any underlying assumptions that address this issue.

Please provide as separate attachments to this request any studies, surveys, etc that you are aware of that quantify and/or otherwise discuss demand for LEU-HF and for the enrichment service to produce this product, and for the other uranium products/services in (1) the United States, (2) each of the other major producing/consuming countries, including Russia, and (3) the world as a whole. Of particular interest is such data on an annual basis from January 1, 2000 to the present and forecasts of these demand data.

PART IV–ENRICHMENT FEES AND MARKET FACTORS–Continued**Section IV-E.–DEMAND FACTORS–Continued**

IV-E.2	Have there been any changes in the end uses of LEU-HF, enrichment services, and other uranium products/services since January 1, 2000? If so, please describe.
	Please discuss any anticipated changes in the end uses of these uranium products/services in the future, identifying the time period(s) involved and the factor(s) that you believe would be responsible for such changes. Provide any underlying assumptions that address this issue.

PART IV–ENRICHMENT FEES AND MARKET FACTORS–Continued**Section IV-E.–DEMAND FACTORS–Continued**

Substitution refers to products that can, based on market price considerations and end user/ consumer preferences/technical capabilities, reasonably be expected to substitute for each other when the price of one product changes vis-a-vis the price of the other product–some end users/consumers may require greater price changes than others before they switch among the alternative products.

IV-E.3 Identify below any products that may substitute for LEU-HF and for the enrichment-service and indicate how frequently any such substitution may occur. In your response consider purchases of EUP-HF or EUP-DO. Discuss the end uses where such substitution may occur.

To the extent possible, describe the approximate price/service fee sensitivity of the substitutions listed above (i.e., by what percent would 1) the current price of EUP-HF and 2) the enrichment fee for LEU-HF have to increase, all other prices/service fees remaining constant, before your U.S. customers would start to substitute the identified alternatives for 1) and 2)). Please respond separately for the product and the enrichment service.

Please discuss fully, to the extent possible, any changes in the substitutability of other products for 1) EUP-HF and 2) the enrichment service that may have occurred during 2000-05 and any changes you anticipate in the future. Identify the time period(s) involved and discuss the factor(s) that you believe would be responsible for any such changes. *Attach additional pages of discussion as needed.*

Section IV-F.—COMPETITION FROM IMPORTS

<p>IV-F.1</p>	<p>Please compare market prices of EUP-HF and the enrichment fees to produce LEU-HF in the United States with the prices and enrichment fees in other countries (including Russia) if known. Discuss separately prices and service fees on a spot market basis and on a long-term contract basis. Specify the countries of origin.</p>
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IV-F.2	Has the availability of nonsubject imported LEU-HF and or enrichment services changed since January 1, 2000? Please identify in your response the countries of origin of any new suppliers.
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[illegible]

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-F.—COMPETITION FROM IMPORTS—Continued**

IV-F.6 Are there any differences in product characteristics or sales conditions between **U.S.-produced** LEU-HF, the associated enrichment service vis-a-vis the **subject imported** uranium and enrichment services from Russia, and **nonsubject imported** uranium enrichment services that are a significant factor in your firm's sales of the U.S. uranium/services. *If yes*, please describe any such advantages or disadvantages of the domestic or imported product/service vis-a-vis the imported product/service (e.g., quality, availability, transportation network, product range, technical support, etc.). Consider each country pair in the latter comparisons, but also make comparisons using subject-country pairs.

(1) United States vs. ☐ YES (Please explain below) ☐ NO

LEU-HF and/or toll service(s):

(2) United States vs. ☐ YES (Please explain below) ☐ NO

LEU-HF and/or toll service(s):

(3) United States vs. ☐ YES (Please explain below) ☐ NO

LEU-HF and/or toll service(s):

(4) Russia vs. ☐ YES (Please explain below) ☐ NO

LEU-HF and/or toll service(s):

(5) Russia vs. ☐ YES (Please explain below) ☐ NO

LEU-HF and/or toll service(s):

(6) vs. ☐ YES (Please explain below) ☐ NO

LEU-HF and/or toll service(s):

Comments (identify the specific comparisons by the numbers above):

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-G.—CUSTOMER IDENTIFICATION**

Please identify below the names and addresses of your firm's 10 largest U.S. customers for its U.S. enrichment services to produce LEU-HF during 2000-05 and its 10 largest U.S. customers for its EUP-HF during this period. Please also provide the name and telephone number of a contact person and the approximate percentage shares of the quantity (in SWUs) of your firm's total U.S. production of its U.S. produced LEU-HF on a toll basis and as EUP-HF that each of these U.S. customers accounted for during 2000-05. Check below for enrichment service or EUP-HF and *copy this table as needed*.

Enrichment service		EUP-HF			
No.	Customer's name	Street address, state, and zip code	Contact person	Area code and telephone number	Share of 2005 prod. (%)
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

PART IV—ENRICHMENT FEES AND MARKET FACTORS—Continued**Section IV-H.—HIGHLY-ENRICHED URANIUM**

IV-H.1	<p>Please identify below, for 2000-05 the uses of highly-enriched uranium (HEU), and the U²³⁵ product assay for each type of use. In addition, please identify below any uses of the tails depleted in this isotope.</p>
	<p>Did your firm sell to U.S. customers (unrelated to you) <i>on a commercial basis</i> its U.S.-produced HEU, or sell <i>commercially</i> its U.S. enrichment services to toll-produce HEU for U.S. customers (again unrelated to you) during any part of the period 2000-05?</p> <p style="text-align: right;"> <input type="checkbox"/> Yes <input type="checkbox"/> NO </p> <p>If yes, report in an attachment to this question each such sale during 2000-05. For each sale report (1) the quantity in kgs of U in the HEU and number of SWUs, as well as the chemical compound form of the HEU, (2) the price in dollars per kg of U in the HEU and in dollars per SWU, (3) the product and tails assays, and (4) the use of the HEU. In addition, indicate whether you toll-produced the HEU, specify the contract terms, and identify the customer by showing the firm's name and address, as well as a phone number and contact person with the purchasing firm. For the payment you received for each sale, show the dollars received and quantity of any upstream uranium product(s) received (<i>for uranium concentrates show in pounds of U₃O₈ and for natural UF₆ show in kgs of U</i>).</p>